

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-40 (Cancelled)

41. (New) A distance viewing instrument, comprising:

at least one optical system for viewing distant objects, said optical system having two modes, wherein said first mode provides live images of said objects at a first magnification and a second mode for providing still images of said objects taken from said live images when the second mode is invoked, said objects in said second mode being at a second magnification, said second magnification being greater than said first magnification, wherein, upon termination of said second mode, said first mode of providing said live images of said objects is restored at said first magnification.

42. (New) A distance viewing instrument according to claim 41, further comprising a memory function to freeze the image being viewed by the user.

43. (New) A distance viewing instrument as claimed in claim 41, further comprising a control means for image freezing.

44. (New) A distance viewing instrument as claimed in claim 41, further comprising a timer for time-interval freezing of the image.

45. (New) A distance viewing instrument as claimed in claim 41, further comprising an electronic processing unit which connects one or several electronic retinas with an electronic display screen.

46. (New) A distance viewing instrument as claimed in claim 41, further comprising only one electronic retina, and wherein said electronic retina is arranged to be optically or mechanically exposed to receive different-size images in such a manner that the frozen image being viewed has a larger size on the display screen than the non-frozen image, the latter image is contrast comprising a larger angle of vision.

47. (New) A binocular comprising two interconnected distance viewing instruments as claimed in claim 41.

48. (New) A distance viewing instrument for both eyes as claimed in claim 41, further comprising two display screens, one for each eye and showing the same image at different angles.

49. (New) A distance viewing instrument as claimed in claim 41, further comprising a depressible button for image freezing.

50. (New) A distance viewing instrument as claimed in claim 42, further comprising a control means for image freezing.

51. (New) A distance viewing instrument as claimed in claim 42, further comprising a depressible button for image freezing.

52. (New) A distance viewing instrument as claimed in claim 42, further comprising an electronic processing unit which connects one or several electronic retinas with an electronic display screen.

53. (New) A distance viewing instrument as claimed in claim 43, further comprising an electronic processing unit which connects one or several electronic retinas with an electronic display screen.

54. (New) A distance viewing instrument as claimed in claim 44, further comprising an electronic processing unit which connects one or several electronic retinas with an electronic display screen.

55. (New) A distance viewing instrument as claimed in claim 42, further comprising only one electronic retina, wherein electronic retina is arranged to be

optically or mechanically exposed to receive different-size images in such a manner that the frozen image being viewed has a larger size on the display screen than the non-frozen image, the latter image in contrast comprising a larger angle of vision.

56. (New) A distance viewing instrument as claimed in claim 43, further comprising only one electronic retina, wherein said electronic retina is arranged to be optically or mechanically exposed to receive different-size images in such a manner that the frozen image being viewed has a larger size on the display screen than the non-frozen image, the latter image in contrast comprising a larger angle of vision.

57. (New) A binocular comprising two interconnected distance viewing instruments as claimed in claim 42.

58. (New) A binocular comprising two interconnected distance viewing instruments as claimed in claim 43.

59. (New) A distance viewing instrument for both eyes as claimed in claim 42, further comprising two display screens, one for each eye and showing the same image.

60. (New) A viewing instrument for both eyes as claimed in claim 43, further comprising two display screens, one for each eye and showing the same image.

61. (New) A hand-held telescopic real-time observation instrument for distant objects, comprising at least one line-of-sight viewing system, each line-of-sight viewing system being provided with a set of optical lenses, having a first-zoom state, and having electronic retina means registering a presented real-time observation, and an electronic display screen showing an image of said presented real-time observation, wherein said display screen has two display modes: a real-time display mode, and a still-image display mode, said display screen being adapted to exclusively show only one display mode at a time at the choice of a user of said instrument by control means, wherein said display screen in said still-image display mode freezes said presented real-time observation and said instrument assumes a second zoom-state in order to further magnify said frozen image, wherein an eye of a user need not change viewing position when changing between said two display-modes.

62. (New) A handheld telescopic real time observation instrument for viewing distant objects, according to claim 61, wherein said instrument does not record video images.

63. (New) A handheld telescopic real time observation apparatus for viewing distant objects according to claim 61, wherein said optical system includes a set of optical lenses for providing enlargement in said first mode and said electronic

retina means provides a higher degree of magnification and a lower field of vision as compared to the first mode, when in said second mode.